

VARICHEM CORP.;DBA CLAYTON CHEMICAL -- 472-091 FILM RINSE ADDITIVE A8015 --
6750-00-344-8133

===== Product Identification =====

Product ID:472-091 FILM RINSE ADDITIVE A8015

MSDS Date:05/24/1989

FSC:6750

NIIN:00-344-8133

MSDS Number: BDWXD

=== Responsible Party ===

Company Name:VARICHEM CORP.;DBA CLAYTON CHEMICAL

Address:13310 FIGUEROA STREET

City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Info Phon

e Num:213-538-9530

Emergency Phone Num:213-538-9530

Preparer's Name:JOHN TAYLOR

CAGE:KO389

=== Contractor Identification ===

Company Name:CLAYTON CHEMICAL CO.

Address:13310 S. FIGUEROA STREET

Box:City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Phone:310-538-9530/800-424-9300(CHEMTREC)

CAGE:61803

Company Name:CLAYTON CHEMICAL CO., A DIV OF VARICHEM CORP

Address:RR 1

Box:276-Z

City:HEATHSVILLE

State:VA

ZIP:22473

Country:US

Phone:703-759-9399

CAGE:6W820

Company Name:VARICHEM CORP.;DBA CLAYTON CHEMIC

AL
Address:13310 FIGUEROA STREET
Box:City:LOS ANGELES
State:CA
ZIP:90061
Country:US
Phone:213-538-9530
CAGE:KO389

=====
Composition/Information on Ingredients
=====

Ingred Name:DIOCTYL SODIUM SULFOSUCCINATE
CAS:577-11-7
RTECS #:WN0525000
Fraction by Wt: 7.5%
Other REC Limits:NONE SPECIFIED

Ingred Name:PROPYLENE GLYCOL
CAS:57-55-6
RTECS #:TY2000000
Other REC Limits:NONE SPECIFIED

=====
Hazards Identification
=====

Routes of Entry: Inhalatio
n:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE GIVEN BY MANUFACTURER (SUPPLIER).
PRODUCT IS A MILD DETERGENT IN AQUEOUS SOLUTION.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EYE:MAY CAUSE IRRITATION. SKIN:NONE
INHALED:UNLIKELY EXPOSURE. INGESTED: POSSIBLE G/I IRRITATION,
NAUSEA.
Medical Cond Aggravated by Expo
sure:NONE GIVEN BY MANUFACTURER
(SUPPLIER).

=====
First Aid Measures
=====

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH
SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE
REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF
NECESSARY. INGESTED:D O NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES
OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY
MOUTH IF UNCONSCIOUS. IF IRRITATION PERS

ISTS OR IS SEVERE,SEE A
DOCTOR.

===== Fire Fighting Measures =====

Flash Point:NON-FLAMMABLE

Extinguishing Media:PRODUCT IS NON FLAMMABLE. EXTINGUISH FIRE WITH
MEDIA APPROPRIATE FOR SOURCE OF FIRE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:NONE GIVEN BY MANUFACTURER (SUPPLIER).

DGSC-SSH: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS
DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:WIPE/SOAK UP WITH CLOTH OR PAPER TOWEL OR
INERT ABSORBENT. PUT IN DISPOSAL CONTAINER. REMOVE RESIDUE WITH
WATER.

Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED
AREA. KEEP

CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT
CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE
NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR
DUST/MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134
FOR REGULATIONS PER TAINING TO RESPIRATOR USE.

Ventilation:GENERAL ROOM VENTILATION IS NORMALLY ADEQUAT
E. USE LOCAL

EXHAUST IF NECESSARY TO CONTROL EXPOSURE BELOW PEL/TLV.

Protective Gloves:NONE (BY MFR)

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID
UNNECESSARY CONTACT.

Supplemental Safety and Health
NONE

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Spec Grav

ity:1.0
pH:UNKNON
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR COLORLESS LIQUID,NO ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NONE GIVEN BY MANUFACTURER (SUPPLIER).
Stability Condition to Avoid:NONE GIVEN BY MANUFACTURER (SUPPLIER).
Hazardous Decomposition Products:NONE GIVEN BY MANUFACTURER (SUPPLIER).

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE I/A/W ALL
FEDERAL, STATE AND LOCAL
REGULATIONS. MANUFACTURER SUGGESTS THAT DISPOSAL MAY BE DONE BY

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify
and
assume responsibility for the suitability of this information to their
particular situation.